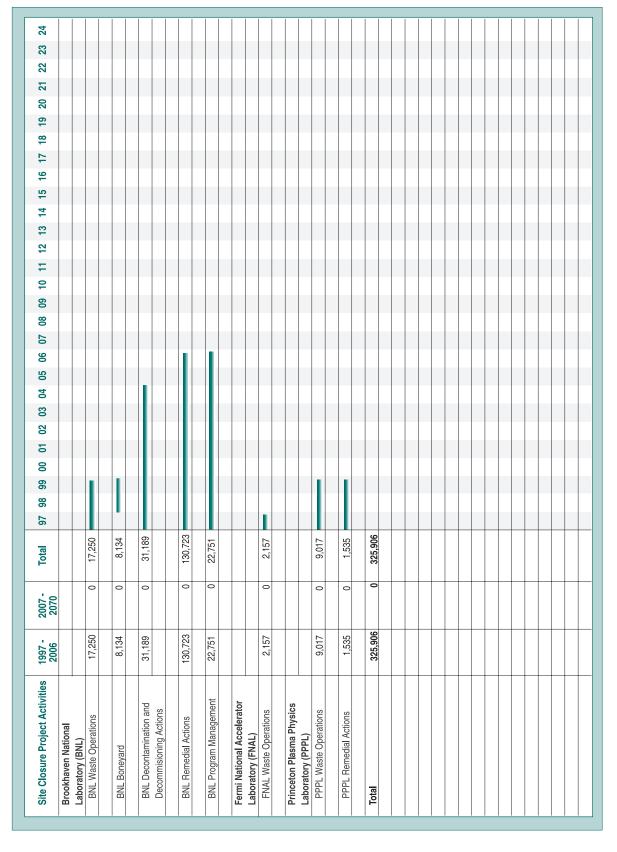
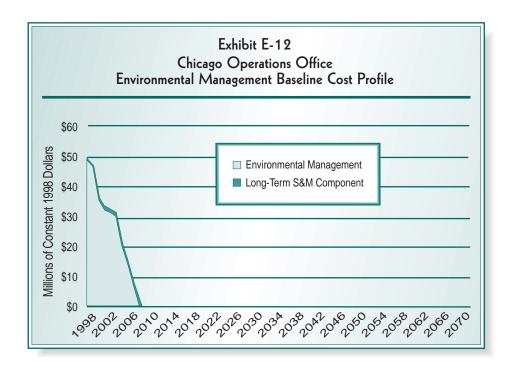


Exhibit E-11 Chicago Operations Office (Continued)
Cleanup Project Summary: Duration and Costs (All costs in thousands of 1998 dollars)



The projected cost profile for environmental management associated with the Chicago Operations Office is developed by combining the cost estimates in each of the PBSs. Exhibit E-12 displays the resultant baseline cost profile.



E.3.3 Work Scope Summary

Cleanup activities at the sites managed by the Chicago Operations Office include the management of groundwater contaminated with radionuclides and hazardous substances and soils and debris contaminated with radionuclides at Brookhaven National Laboratory, and rubble & debris contaminated with hazardous substances at Argonne National Laboratory-East. The sections below describe the major waste, material, and contaminated media volumes to be addressed by the Chicago Operations Office. The volumes reported are approximate, and correspond to the major waste, material, and media flows, potential treatment processes, and off-site disposal destinations presented in Exhibit E-13, the Chicago Operations Office Conceptual Summary Disposition Map.

Transuranic Waste

Approximately 80 cubic meters of transuranic waste are currently in inventory and 5.1 cubic meters are expected to be generated over the life cycle of operations. After treatment and repackaging, 82 cubic meters are expected to be disposed of at the Waste Isolation Pilot Plant (WIPP). A disposition path has not been determined for 2.5 cubic meters of transuranic waste.